Title (en)
  SIGNAL PROCESSING SYSTEM

Title (de)
  SIGNALVERARBEITUNGSSYSTEM

Title (fr)
  SYSTEME DE TRAITEMENT DU SIGNAL

Publication
  EP 0723732 B1 20031203 (EN)

Application
  EP 95921093 A 19950622

Priority
  • EP 95921093 A 19950622
  • EP 94201945 A 19940705
  • EP 94201967 A 19940707
  • IB 9500508 W 19950622

Abstract (en)
  [origin: US5633871A] A signal processing system contains a source apparatus coupled to a destination apparatus via a bus operable according to a time-slot allocation protocol. The source apparatus is arranged for supplying a sequence of packets, each having a time-stamp via the bus to the destination apparatus. The destination apparatus includes a clock and is arranged for receiving the packets, for detecting when the time-value of the clock corresponds to the time-stamp in a particular packet, and for thereupon presenting data from that particular packet at an output, operable according to a time-slot allocation protocol. The source apparatus is arranged for supplying a first and a second part of at least one of the packets in different time-slots, the destination apparatus being arranged for presenting data from the first and second part together upon detecting when the time-value of the clock corresponds to the time-stamp in the at least one of the packets.

IPC 1-7
  H04Q 11/04; H04N 7/62; H04L 12/64

IPC 8 full level
  H04J 3/24 (2006.01); **H04L 12/40** (2006.01); **H04L 12/407** (2006.01); **H04L 12/417** (2006.01); **H04L 12/64** (2006.01); **H04N 7/24** (2011.01);
  H04N 7/26 (2006.01); **H04N 7/50** (2006.01); **H04N 7/52** (2011.01); **H04N 21/41** (2011.01); **H04N 21/43** (2011.01); **H04N 21/434** (2011.01);
  H04N 21/4363 (2011.01); **H04Q 11/04** (2006.01)

CPC (source: EP KR US)
  H04J 3/247 (2013.01 - EP US); **H04L 12/40** (2013.01 - KR); **H04L 12/40058** (2013.01 - EP US); **H04L 12/40117** (2013.01 - EP US);
  H04L 12/6418 (2013.01 - EP US); **H04N 19/42** (2014.11 - EP US); **H04N 19/61** (2014.11 - EP US); **H04N 21/4135** (2013.01 - EP US);
  H04N 21/4305 (2013.01 - EP US); **H04N 21/43072** (2020.08 - EP KR US); **H04N 21/4342** (2013.01 - EP US); **H04N 21/43632** (2013.01 - EP US);
  H04L 12/64 (2013.01 - EP US); H04L 2012/6435 (2013.01 - EP US); H04L 2012/6456 (2013.01 - EP US); H04L 2012/6483 (2013.01 - EP US);
  H04L 2012/6489 (2013.01 - EP US)

Designated contracting state (EPC)
  AT DE ES FR GB IT

DOCDB simple family (publication)
  WO 9602098 A2 19960125; **WO 9602098 A3 19960229**; AT E255801 T1 20031215; DE 69532228 D1 20040115; DE 69532228 T2 20040916;
  EP 0723732 A1 19960731; EP 0723732 B1 20031203; ES 2211907 T3 20040716; JP 3679808 B2 20050803; JP H09502854 A 19970318;
  KR 100360134 B1 20030219; KR 960705435 A 19961009; TW 309683 B 19970701; US 5633871 A 19970527

DOCDB simple family (application)
  IB 9500508 W 19950622; AT 95921093 T 19950622; DE 69532228 T 19950622; EP 95921093 A 19950622; ES 95921093 T 19950622;
  JP 50420996 A 19950622; KR 19960701169 A 19960305; TW 84106572 A 19950627; US 49635295 A 19950629